NATIONAL ARCHIVES MICROFILM PUBLICATIONS

County of Baltimore

(Exclusive of City of Baltimore)

NATIONAL ARCHIVES MICROFILM PUBLICATIONS

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } *Manufacturing Company of Maryland established in Baltimore county Maryland*

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1.

The Works of the Manufacturing Co. of maryland, are situated on the River Patapsco 10 Miles from Baltimore, in Baltimore Co. & erected for Spinning & Weaving Cotton,

2d

The Raw material Consumed about 150,000 lb. p. Ann.

3d

The Cost of the Raw material uncertain, depending on Rate p. lb, the last year may probably average, about $19 to $20 p. lb.

4th 5th & 6th.

The number of Persons. about 130 Consisting of 10 Men, 16 Boys & 104 Girls.

7th

The Machinary: whole quantity & kind 4000 Spindles, & 32 Water Looms.

8th

The Machinary in operation, 2000 Spindles & 32 Water Looms.

9th,

The Capital Invested $430.000

10th

The Wages. about $16000 p.ann.

11th

The Contingent Expenses, about $3000

12th,

The production, is, Yarn, & Piece Goods. the Yarn Spun is about 127 000 lb. of this quantity, there is about 75,000 lb sold in the Yarn, the remainder is Woven on the Water Loom, 132 Looms in Operation, producing about 240 000 yds. p.ann. the present Month, August, these Looms have Woven. 21 000 yds 3/4 to 4/4 Cloth, averaging p.day, p.Loom, 25 yds. or 50 yds p.pair. to which one girl attends.

13th.

The Market Value concerning Yarn may be stated at 25 to 40 cts p.lb. & Piece Goods. from 12 1/2 to 20 cts p.yd

14th.

The Company was chartered by the State of Maryland in 1808. The capital limited to One Million of Dollars.

The Sum actualy paid in is $430.000 which has all been expended in Lands. Buildings. & Machinary. to shew the Scale on which this Business commenced it is necessary to observe; That 1600 acres of Land, were purchased, securing the Water of the Patapsco to 16 mill seats; That two Large Cotton Mills were erected of Stone 5 Stories high 106 feet Long. & 44 Wide. The other Buildings, are, numerous. & substantialy

over

built of Brick & Stone, amongst, which are Extensive Machine Houses, & Smith Shops, Grist Mill, & upwards of 80 Tenements, also a School House, & large Boarding House, for the accomodation of Apprentices, when there was upwards of 70 Boys, indented to the Co.

In Baltimore, an extensive Ware House, for Shipping of Goods, and transacting their Business;

The first Cotton Mill was commenced in August 1805, & was in Operation, in May 1810, — when finished it Contained upwards of 6000 Spindles, The Yarn Spun was from Sea Island Cotton, generaly from №20. to 60, and Woven by hand Looms, into Shirtings, Sheetings, & other useful, and Substantial Articles; The Works give employment to upwards of 400 People, the greatest part of whom were small Boys, & Girls. This mill & all its machinary were Distroyed by fire in Dec. 1815 and is, still, in Ruin. The Second Mill had, previously got into Operation, with about 4000 Spindles, but since, 1815 at no Period has more than 2000 Spindles been in Operation.

The cause, is well known, Excessive Importations, little short of the entire Consumption, of our Country; procuring from abroad, articles, that may be made, in abundance at Home; Now the situation of our country requires, and the Consumption of Home manufactures is greatly increasing, & do flatter our selves that the Demand, will be such as to give motion, to every manufacturing establishment in the Union; Our substantial and solid Fabricks, will have a decided preference; We hope our Government will protect us, & give to Industry, & Labour, that support it is intitled to.

For Ums Co of Md S Miller

Balt. aug. 1820

Manufacturing Company
of Maryland (Cotton)

Baltimore County
First Election District
by Elijah Taylor

Pimlico Cotton Manufactory

89

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } The first Election District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Cotton of the different Kinds

2 14,000 lbs

3 3000 Dollars

4 two men

5 none

6 13 Boys & Girles

7 } Cotton Machinery say 4 Carding machines

8 } and 400 Spindles Compleat in operation and all the rest of Machinery not operation at present

9 th 20,000 Dollars

10 th 1,500 Dollars

11 th 1000 Dollars

12 th Cotton Yarn

13 — 5,600 Dollars

The manufactory at present is only doing one fourth of what it formerly did when in full operation which necessarily makes our present statement very imperfect

Sam'l Morton manuf.r

100

Gunpowder Cotton Manufactory

Cotton yarn

Baltimore County
Fourth Election District
by Elijah Taylor

90

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Powhatan cotton Mills. is built about 5 Miles from Baltimore in Baltimore County Maryland

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. ——— Cotton ———

2 the quantity the Powhattan Mills consume in the year 1820 will be 130.000. pounds. ———

3. The cost of the last for the year 1820 will be 23.400 $ dollars ———

4. in the Spinning of the above cotton we have employed 4 Men ——— with the Manager at the Power loom ———

5. in the Spinning of the above we have 15 Women employed ———

6. in the Spinning of the above Yarn we have. 58 Boys and Girls employed at the Power loom. Twenty three Girls ———

7. the Powhattan Mills have in there mills. Two Thousand three hundred Spinning Mules and Twenty. Water looms

8. The number of Spindles going in 1820. Two Thousand Two Hundred Spindles ——— and 48 Power Looms

9 the amt. Capital invested 4 Two Hundred and Forty Thousand Dollars ———

10. The amt of Wages. which we shall have to pay. including the Salary of the Manager. will be Ten Thousand Three Hundred Dollars Viz 4 Four Thousand Two Hundred and Seventy

11. The amt of Contingent expences Two Men at Rahway will be about 700 $

12 The article. manufactured Cotton yarn No 16 Broken Spinning Mule twist

13. The annual value of the article when sold will be about Forty Two Thousand Dollars.

14. The Power to drive Mill. is 140 feet long 5 stories Height 34 feet wide Containing Two Thousand Three Hundred Spindles. and Forty Looms. the Situation, Contemplated is Yarn No 16. about Two Hundred Thousand pounds in One Year. Which would consume 230000 pounds of Cotton at 18 cents per pound Amounting to 41400 $. Our Looms. will average 20 yards per day. in a year would be Two Hundred and Seventy Thousand yards ———

Rahway December 1st

101 -

Cotton Manufactory

Downstan Company.

Cotton yarn Wvd.

Factory & Shirting

Baltimore County

First Election District

by Elijah Taylor

No. 7. 91

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Washington Cotton Manufacturing Company — Baltimore County, State of Maryland. Works 5 miles from City of Baltimore

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. — Cotton Works —

2. — 600,000 lb. Cotton Consumed

3d — $14.000 — varies in proportion to price Cotton.

4 — 4 Men. —

5 — 2 Women

6 — 30 boys & 4 girls —

7 — 1600 Spindles — Throstle & Mule

8 — 750 — in operation

9 — $75,000 — invested

10 & 11 — $6288.00 — wages & Contingent Expenses.

12 — Sold principally in yarn, a part woven by hand looms —

13 — Fluctuating, from great depression —

(Cont.)

No. 14 - remarks - This property has lately been rented, by the company, at a very reduced rent, and is now partially in operation by the renters. - The returns to queries from 1813 inclusive, relate to the operation in 1819 - in former years, the employment of hands, the consumption of Cotton and products, were much larger, but from the great influx of British Goods since the war, of which a large amount on British account, the markets were glutted - the auctions full to overflowing, and sacrafices made to a large amount. - The Manufacturer felt, and were involved in the ruin; - the necessity of continuing their works under any circumstances, were compelled by depressed and forced sales, to prosecute their establishments, hoping for better times, to yield was distruction: - their struggles, are the struggles of an infant, under the athletic nerve of an old experienced veteran - every struggle left a weakened nerve, and at length, will be forced to yield to a triumphant foe, unless they receive further and permanent support, from a fostering Government - if our infant manufactures sink - they sink to rise no more! their distruction, will paralize the nation and give our enimies cause to triumph. - If supported by their government, will effectually our independence completed and yield in turn a source of internal wealth and prosperity to the Nation. -

The Washington Cotton Manufacturing Company

Cotton yarn

Baltimore County
First Election District
by Elijah Taylor

Mechanics Cotton Factory

92

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County 1st Election District

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1.

.. 2 none
.. 3 nothing
.. 4 none
.. 5 none
.. 6 none
.. 8 ~~2 to 4 spindles~~ none
.. 10 nothing
.. 11 Do
.. 12 Do
.. 13 Do

Answered by the Factory not being in opporation
.. 7 Two Hundred and forty throstle Spindls with the necessary preperitory Machinery

No. 9. Amount of Capital invested eight thousand six hundred dollars

" 14. The present Condition of this establishment is that the building and Machinery are all standing idle as before represented and the past Condition of it was, that the whole Machinery being in Operation it Consumed of the raw Material Cotton annually ten thousand pounds; which Cost annually tuve thousand five hundred dollars; and there was Seven persons Constantly Employed; of the following description One Man as manager with five Boys and one Girl. who Received annually for there wages eight hundred Dollars. And the Nature and name of the articles which was manufactured by them was Cotton yarn to the amount of eight thousand pounds; the market value where of at the time it was Manufactured amounted to four thousand eight hundred Dollars; annually— There is also attached to this Establishment two Wool Carding Machines for the purpose of Carding Country work for the neighbouring Customers whose Custom formerly amounted to seven thousand pounds of wool annually; which was Carded in to Rolls for ten Cents per pound. but this business has Greatly depreciated the annual amount being only two thousand five hundred pounds for this year

The Proprietors of this Establishment are

John & Ely & Brothers

Hugh Ely
Superintendent

103

Mechanics Cotton Manufactory

Cotton

Baltimore County
Fourth Election District
by Elijah Taylor

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } *The forst Electon Destrict of Battimore County*

Cotton Manufacture

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. *Cotton Yarn 4160 lbs*
2. —
3. *1747 Dollars*
4. *two men*
5. —
6. *6 Boys*
7. —
8. *4 Looms 2 warping machines and other machenery compleat*
9. —
10. *one thousand Dollars*
11. *936 Dollars*
12. *400 Dollars*
13. *Cotton Plaids*
14. *3120 Dollars*

the manufactory in good order

Goods Ready Sale

John McElroy

104

Cotton Manufactory
John McKinzy

Cotton Plaids

Baltimore County
Forth Election District
by Elijah Taylor

94

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City where the Manufacture exists. } A. Merchant & Country Mill Plaster Mill Saw Mill

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and name of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past conduct, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat

№ 2. One Hundred Thousand Bushels

3 Uncertain from 70 to 100.000 Thousand Dollars

4. Twenty

5 None

6 None

7. 5 Pair Mill Stone and most approved Machinery Elevators &c

8 The Whole of the Machinery

9. One Hundred & fifty Thousand Dollars

10 Six Thousand Dollars

11 Five Thousand Dollars

12 Flour & plaster

13 Price Fluctuating from 3¾ $

to 5$ per Barrel Plaster 5$ to 6 per Ton

14 For Many Years before the general peace Flour was double the price that it now is

105

Flour Manufactory

Jonathan Ellicott &c

Baltimore County

First Election District

by Elijah Taylor

95

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County Sep 20 1820

RAW MATERIALS EMPLOYED.

1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.

4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.

7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.

9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.

12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1.

N° 1 Wheat

N° 2 60.000 Bushells

3 60.000 Dollars

4 6 men

5 None

6 None

7 4 Water Wheels 4 pair 7 feet Stones

8 3 pair Stones & 3 Water wheels

No 9 20.000 Dollars

" 10 2.000 Dollars

" 11 1.000 Dollars

" 12 Flour, Mudings, Chop Stuff & Horse Feed

" 13 Variable

" 14 The Increase of Mills for a few years past has rendered the Business much less profitable than heretofore, the mills only employed ½ the year

Within the Neighbourhood of Baltimore more than doubly adequate to Grind all the Wheat that comes to Market

Elias Elliott

106

Flour Manufactory

Elias Ellicott

Baltimore County
First Election District
by Elijah Taylor

96

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } *Baltimore County, Maryland.*

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat.
2. — 60 to 80 thousand
3. — from 50 to 150 thousand Dollars, the price fluctuating
4. — Seven Millers & three Waggoners.
5 & 6 — None.
7 — Two Mills, having six pair of Stones
8 — four pair of Stones, from 6 to 9 months in the year.
9 — About sixty thousand Dollars.
10 — About five thousand Dollars.
11 — About two thousand Dollars.
12 — Wheat flour, Shorts, & Bran.
13 — As uncertain & fluctuating as the price of Wheat — say from sixty to one hundred and fifty thousand Dollars — being ten to twenty thousand Barrels of flour.
14 — Both Mills generally in good condition. The

demand for, and sale of, steady, governing the Manufacturers in the quantity produced. Since the increased numbers of Mills, the profit actually realised, seldom being equal to six per cent. The constant operation of the English Corn Laws is to depress considerably, the prices of Wheat & flour in the United States.

Benj.n F. James Ellicott

107

Flour Manufactory

Benjamin & Jas. Ellicott

Baltimore County

First Election District

by Elijah Taylor

97

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } *Baltimore County. 3 Miles from the City*

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat, No 2 — about 40,000 Bushels No 3 — at the present Rate about 35000 Dollars —

No 4 — Four Men — No Women — Boys or Girls

788 — Four pairs of Burr Mills Stones, with all the necessary Machinery for the manufacture Flour —

No 9 — Cost of Buildings, exclusive of Lots. 20,000 $

10 — about fifteen hundred Dollars

11 Contingent expences, including Insurance, 1500 Dollars

12 Flour, Bran, Shorts & Ship Stuff

13 — about 45,000 Dollars —

108

Flour Manufactory

Hollingsworth & Worthington

Baltimore County

First Election District

by Elijah Taylor

No. 7. 98

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } *The first Election District of Baltimore County*

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. ~~Amount paid annually for wages?~~
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. *Wheat* *Rockland Mill*
2. *50,000 Bushels*
3. *45,000 Dollars*
4. *4 men*
5. *none*
6. *none*
7 & 8. *3 pair of french Burs and other mill machenery Compleat*
9. *25,000 Dollars*
10. *500 Dollars*
11. *4000 Dollars*
12. *Wheat Corn Ry flower*
13. *80,000 Dollars*
14. *the mill and its machenery in Compleat order*

flower Dul Sale

Samuel Scott

109

Flour Manufactory

Samuel Scott

Baltimore County

First Election District

by Elijah Taylor

99

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Manufactory of Flour carried on by John Stricker ~~Baltimore County~~ ~~in the City of Baltimore~~ in the first Election of Baker County

RAW MATERIALS EMPLOYED.

1. The kind? Wheat
2. The quantity annually consumed? from fifty to seventy thousand bushels
3. The cost of the annual consumption? about seat Forty thousand capital employed varying according to the price of the raw material

NUMBER OF PERSONS EMPLOYED.

4. Men? Six
5. Women? three
6. Boys and Girls? none

MACHINERY.

7. Whole quantity and kind of Machinery? three pair of burr stone
8. Quantity of Machinery in operation? machinery for three pair of burrs

EXPENDITURES.

9. Amount of capital invested? Forty thousand dollars
10. Amount paid annually for wages? Thirty thousand dollars
11. Amount of Contingent Expenses? One thousand dollars

PRODUCTION.

12. The nature and names of Articles Manufactured? flour
13. Market value of the Articles which are annually manufactured? uncertain prices fluctuating

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat

2 from fifty to seventy thousand Bushels

3. about seat Forty thousand dollars Capital employed varying according to the price of the raw materials

4. Six

5. Three

6. none

7. three pair of burr stones

8. all machinery for three pair of burrs

9. Forty thousand dollars for about

10. Thirty hundred dollars

11. One thousand dollars

12. Flour

13. Uncertain prices fluctuating

John Stricker

7/9/21

110

Flour Manufactory

John Stricker

Baltimore County

First Election District

by Elijah Taylor

100

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists.

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat

2. ~~from 40 to day~~ 50,000 Bushels

3. Cost at present prices at 40000 Dolls.

4. 3 Men.

5. None

6. None

7 & 8. 4 Pairs of 6 feet Millstones with other Machinery Complete

9. 50,000 Dollars

10. Wages 1800 Dollars

11. Contingent expts at present Barrels 6000 Dolls

III

Flour manufactory

James Cheston

Baltimore County

Fort Election District

by Elijah Taylor

101

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore August 18. 1820

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

S. & J. E. Careys

Answers to the above Questions—

No. 1. Wheat
2. 30. 000 Bushels
3. $28. 000
4. 3 men 3 Boys
5. ———
6. ———
7. — 4 Pr. 6 Ft. 4 In Burrs with the Improved ~~apparat~~ Machinery
8. ———
9. — $10. 000
10. — $1. 000
11. — $14. 000
12. — Wheat flour
13. from 4 to 5 $ Pr. Barrell

112

Flour Manufactory

Samuel & John E. Carey

Paul Boutelou Esq

3

Baltimore County

Fifth Election District

by Elijah Taylor

101

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County on Jones' Falls. 4 Miles from the city

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat

2 From 35.000 to 37.000 Bushels

3 ditto $[illegible]000 to $3000 Dollars, as per Existing prices

4 Two good Millers & Ordinary Hand altogether three

5 none —

6 ditto. —

7 Two pair Burrs, with Meal as well & flour Elevators two daily

8 " " " ditto " ditto

9 Twenty two Thousand Dollars

10 paid in wages of three Hands $900.

11 Various contingent charges $500.

12 ~~[illegible]~~ Superfine, Fine & Middlings flour, & Bran Shorts & Shipstuff

13 Various & fluctuating from $36000 to $40.000

14 The fluctuations of the Market as to prices renders it next to impossible to give anything like an exact

Statement as to what the actual cost would be
or the actual Results of the years Operations
the Within Lines be much more correct as
to Quantity in Probably Manufactured
than the other part of the Statement except
the contingent expenses which are as near
the actual charge as may be

Respectfully yrs

Evans & Gwin

Paul Pontaloo Esq
Marshall

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Flour Manufactory

Evans & Gwinn

Geo. Hunter Esqr.

Marshall

Baltimore County

First Election District

by Elijah Taylor

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Galveston Mills, within two and half miles of the City of Baltimore, on Gwynns Falls, —

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Grain - principally wheat.

No 2 - From fifty to Eighty thousand annually Bushels annually — — — — —

3 varying according to the price of Grain, from Sixty to One hundred & Sixty thousand Dollars -

4 The number of Men employed in the Mill, in Waggons, and in the making of Flour Barrels about Twenty

5 None —

6 None —

7 All entirely of Iron where it can be applied, and the Machinery of the most modern & approved kind —

No 8 Four pair of six feet Burr Stones, from two to four generally in operation

9 About Fifty Thousand Dollars

10 For Wages about Two Thousand Dollars, exclusive of the coopers department

11 Not Exceeding Five Hundred Dollars

12 Flour

13 Varying according to the demand in foreign Countries, from Four to ten Dollars pr Barrel

14 Since the establishment of a general peace in Europe the demand for the article of Flour has been very languid, and the prices have very much declined, as well as the profit, but it is not perceived that any Legislative interference can improve its condition.

Solomon Betts

Baltimore Oct. 14th 1820

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Flour Manufactory

Solomon Betts

Baltimore County

Fort Election District

by Elijah Taylor

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County State of Maryland three miles from Baltimore City

RAW MATERIALS EMPLOYED.

1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.

4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.

7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.

9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.

12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Flour mill for manufacturing wheat

2 Varies according to the crops of wheat made say from 35 to 50000 Barrels annually

3 depends much on the foreign demand say from 50 to 100000 $

4 Seven men

5 Two women

6 None imployed

7 Two water Wheels with the nessesary machenery thereto attached to Run Three pare of dry feet Burr stones with Bolting Gins Elevators & Hopperboys Screens &c &c

No 8 the whole generally when any part is employed but
But there are many seasons when grain cannot be procured
to employ them the whole year

9 About 6000 Dollars Sixty Thousand Dollars

10 About 1750 Dollars

11 about 12/00 Dollars

12 Wheat alone —

13 from 60 to 120,000 Dollars

General Remarks The Mill house is Forty five feet wide
by Fifty feet in length Four stories high built of stone
with Two Water wheels 16 feet high 9 feet wide
all the Internal Gine is Iron the bolting Chests are
30 feet long with two Ranges of Cloth to dress the Superfine
flour with Several other of a coarser quality Wire Screens
and Fanns to clean the wheat from dirt & filth before it
is manufactured with Elevators and Hoisting Gear to
Hoist and cool the flour before bolting it
The flour manufactured in those mills has for many
years Sold at a variation of from 7 to 12 Dolls ₱ bbl but
for the present Year it began at about 5 dolls ₱ bbl
and has gradually declined to 4½ dolls ₱ bbl which is now the
Market Price

Wm Jessop

Baltimore 12th September 1820 —

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Flour Manufactory

William Jessop

Baltimore County

Fourth Election District

by Elijah Taylor

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

1 **Name of the County, Parish, Township, Town, or City, where the Manufacture exists.** } *The Bellona Gunpowder Manufactory in Baltimore County seven miles from the city*

2 **RAW MATERIALS EMPLOYED.**
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

3 **NUMBER OF PERSONS EMPLOYED.**
4. Men?
5. Women?
6. Boys and Girls?

4 **MACHINERY.**
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

5 **EXPENDITURES.**
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

6 **PRODUCTION.**
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. *Manufactory situated in Baltimore County 7 Miles from the City of Balt.*

2 { 1st the Kind? *Salt Petre, Sulpher and Charcoal*
2d the quantity Annually consumed, Viz *Salt Petre 192.000 lb. Sulpher 24.000 pounds & 28.000 lb. Charcoal*
3d the cost of Annl Consumption, *18.750 dollars*

3 { 4 *Men? twenty three*
5 *Women? none*
6 *Boys & Girls? none*

4 { 7 *whole quantity of Machinery? One Mill with 36 Stampers, One Mill with 6 Pulverising Mills, One Granary, One drying House One packing House, all complete with various Machinery suited to their different purposes.*
8 *quantity of Machinery in operation? all in operation:*

5 { 9. *Amot of Capital invested? in the various buildings Machinery Utensils &c composing the establishment cost 35.000 dollars the sum to conduct the business 25.000 dollars.*
10. *Amt. pr Wages? 6000 dollars pr Wages & Annum*
11 *contingent expenses?, variant, dependant on casualties in the*

{Machinery & Buildings and on an average of three years are about
1800 Dollars p Annum

12th the nature and names of Articles manufactured? Gunpowder of all
kinds in general use

13 market Value of Article which are annually Manufactured? the present
Value of the product of a years business say 8.000 Quintals barrels powder
at 4½ p is 36.000 Dollars

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Bellona Gunpowder Manufactory
by a Company

Gunpowder.

Baltimore County
Fort Election District
by Elijah Taylor

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Ætna Gunpowder manufactory in Baltimore County Six miles from the City

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1.

Ætna Company a Gunpowder Manufactory situated six miles from the city of Baltimore in Baltimore County, the capital forty thousand Dollars in sixteen shares, chartered 2d January 1816, and held at this time by seven stock holders, who are by charter all directors.

1 Saltpetre, Sulphur and Charcoal
2 Two hundred thousand pounds of Saltpetre
Twenty five thousand pounds of Sulpher, and
Twenty five thousand pounds of Coal.
3 Twenty five thousand Dollars annually.

4 Twenty Men
5 None
6 None

7 Two Stamping Mills containing thirty six stampers, one an over, the other and under shot Mill, each thirty five by forty feet square; a granary sixty by thirty four with one water wheel, and all the necessary machinery in it to finish gun powder a Refinery forty by thirty two with refining Kettles, Coolers and Drying pans, pump &c. A Coal House twenty by ninety; A Drying House (circular) with a complete set of drying drawers for powder twenty five by thirty two with stove on a new construction, with a small House adjoining to prevent the heat from escaping; A Packing House and Composing House twenty by thirty; Four Magazines — different sizes; A Dwelling thirty two by forty with a number of small Tenements for the people to live in

8 The whole of the Machinery is in good order, and in operation.

9 Forty thousand Dollars

10 Hands wages four thousand Dollars per annum.

11 Two thousand Dollars.

12 Gunpowder; Cannon F F FF and Rifle

13 Five Dollars the wholesale price per quarter cask of twenty five pounds

14 The Aetna Company has been in constant operation nearly seven years, and preserved from accident. They all their powder to Merchants in Baltimore. Since the late war we have not been able to make any sales to the War Department, and we do not expect any share in the Navy Department as the present agents of the Bolono Gunpowder Factory is a Government agent in Baltimore, and part owner of the Bolona Powder Works near the city of Baltimore

Joseph Jamison President
of the Aetna Gun powder
company

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Aetna Gunpowder Manufactory
by a Company

Gunpowder

Baltimore County
First Election District
by Elijah Taylor

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County, Maryland
two Establishment one 7 miles the other 10 miles

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. ——— Iron —
2 - 400 Tons Bar Iron, and 300 Tons Scrap Iron —
3 ... 70 Thousand Dollars —
= 4 ... 50 Men
5 ... None
6 ... 13 Boys —
= 7 ... 4 Rolling Mills, 6 pr Rollers with the Necessary Furnaces, 24 Patent Nail Machines with other Modes of making Nails
8 ... 2 and sometimes 3 pair of Rollers an 12 Nail Machines
= 9 Two hundred & twenty thousand Dollars

10. Twenty Six Thousand Dollars

11. Fourteen Thousand Dollars —

12 Bar Iron, Shut Iron, Boiler Plate —
Nail Plate, Nails and Brads —

13. About 120 Thousand Dollars —

14 The business for some Years back has
been regular and Moderately profit=
=able, but now will not pay an Inte
rest of 6 ℔ Cent on the Capital employed —
and appears to be further declining —

The Importation of Shut Iron and
Boiler Plates interfere in a Conside=
=rable degree with the Manufacture
here — and we believe many Mills are
out of Employ —

Evan T Ellicott 16

118

Iron Manufactory

Isaac V. Elliott & V.

Bon bar Shep

de de

Baltimore County

First Election District

by Elijah Snyder

108

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Warren Manufactory Situate in Balto County on the Great Gunpowder River.

RAW MATERIALS EMPLOYED.

1. The kind? Cotton
2. The quantity annually consumed? 93.000 lbs
3. The cost of the annual consumption? $17-000 dollars

NUMBER OF PERSONS EMPLOYED.

4. Men? 12
5. Women? 5
6. Boys and Girls? Boys 31. Girls 44 total 92 persons

MACHINERY.

7. Whole quantity and kind of Machinery? 2880 Spindles
8. Quantity of Machinery in operation? 1440
30 power Looms in operation

EXPENDITURES.

9. Amount of capital invested? 160.000 dollars
10. Amount paid annually for wages? 10.000 do
11. Amount of Contingent Expenses? 3 000 do

PRODUCTION.

12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured? See below

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 12 & 13

We manufacture annually about 230.000 yards of Sheetings & Shirtings
The average value about 14 Cents per yd.

14. The Establishment is in pretty good Condition and might in a short time be rendered capable of manufacturing half a million of yards annually. The article is in demand at this time. but Sells at so low a price as to leave little or no profit

Robt Watson Pres.
of the Warren Manufg Co.

110

Woven Cotton Manufacture
by a company

Sheetings &
Shirtings

Baltimore County
Second Election District
by Robert N. Jessel

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City where the Manufacture exists. } The Second Election District of Batt County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and name of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past conduct, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat.
" 2 " Nine thousand bushels.
3. . . . . $8400.00
4. " 3 Men
5 None
6 None.
7 = 2 pair Burr stones and other Mill machinery.
8 = The above - - - -
9 = Eight thousand Dollars. $8000-00
10 = eight hundred & fifty Dollars. 850-00
11 = Contingencies - - - 300-00
12. Flour, Bran & Shorts
13. Market Value 10,000-00
14 The Mill in tolerable order, the demand for its manufactures dull & discouraging

David Wilson

120

Flour Manufactory

David Wilson

Baltimore County

Second Election District

by Robert H. Schaef

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } A flour mill situated on Jones's Falls, in Baltimore County 7 miles from this City

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
~~5. Women?~~
~~6. Boys and Girls?~~

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1.

Wheat.

No 2.

About 50,000 Bushels wheat annually.—

Ans. ~~No~~ 3. Only about $45,000 this season, considerably less than for many years past.—

Ans ~~No~~ 4. Four men.—

Ans ~~No~~ 7&8 Two Water wheels & 2 pr Burrstones with the machinery necepary for the same—

Ans. ~~No~~ 9. About $40,000.—

Ans. 10th About $1,000

Ans. 11th About $3.000

Ans. 12th Wheat Flour

Ans. 13th Supposed about $5,000 this year but very variable

General Remarks 14th

In consequence of the whole world being in a state of peace & being able to raise their own grain there is very little demand for the flour manufactured in this country even at the present low prices

Balto 9mo 14th 1870 Philip, T. Tyson

Ans. 10th About $1,000

Ans. 11th About $3.000

Ans. 12th Wheat Flour

Ans. 13th Supposed about $5,000 this year
but very variable

General Remarks 14th

In consequence of the whole world
being in a state of peace & being able to
raise their own grain there is very
little demand for the flour manufac-
tured in this country even at the present
low prices

Balto 9mo. 14th 1870

Philip, T. Tyson

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Flour Manufactory

Philip T. Tyson

Baltimore County

Second Election District

by Robert H. Schaal

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County and Two Miles from the City

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. — Mill for manufacturing flour —
No. 2 — Varies according to the Season &c. — say 30 @ 40000 Bush
3 — Differs so materially, that it cannot be stated with any degree of accuracy
4 — Four Men in One Boy —
5th — Two —
6th — None — employed except the one above mentioned
7th — Two Water wheels, 3 pair of flour Stones with Bolting Machinery, Elevators &c on the Latest most approved plans
8th — The whole are generally employed when the Mill is grinding —
9th — From Twenty five to Thirty Thousand Dollars
10th — About Twelve Hundred Dollars
11th — About One Thousand Dollars

12th No What only —

13th Cannot say with any degree of accuracy as it varies according to Circumstances annually —

14th One Stone Mill House, with Two Water wheels three pair of 5 ft Cut Bur Stones, with One pair of Rubbers, & Spare, Elevators, Hopperboy, Two sets of Bolting Cloths &c ~~Situated~~ on Jones's Falls with a fall of about 21 feet &c The Machinery is all of Wood, and is in good condition at this time for Manufacturing flour &c The quantity annually made & the Value thereof depending on Scarcity of circumstances, cannot be accurately stated &c

Jam: Hollingsworth

Baltimore
Oct 18th 1820

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Flour Manufactory
Samuel Hollingsworth

Baltimore County
Second Election District
by Robert H. Steel

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Fulton County Illinois

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat
2 600000 Bushels
3 forty Thousand Dollars $40.000
4 four Hands Miller, all Men,
5 None
6 ditto
7 four pair Mill Stones 2 Sets Elevators, patent Screw.
8 ditto " " " & ditto ditto ditto
9 forty Thousand Dollars including Mill
10 One Thousand Dollars.
11 Seven Thousand Dollars
12 Flour Middlings Shipstuff Bran & Chops
13 various. but probably $50.000
14 There is much difficulty in replying to this question, We can only say the establishment is now in good order & nearly new; its Value nominal: the Sale of its Manufactures, has

Thus hitherto been pretty good, but the prospects before us are dull & gloomy beyond any former period —

Jesse Lyon Thomas

123

Flour Manufactory

Jesse Tyson & Son

Baltimore County

Second Election District

by Robert H. Archer

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County 3¼ miles from the City

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. . . wheat and Indian Corn
2 . . 25,000 Bushels of wheat and 25,000 Bushels of Corn
3 at the present low price of grain say . . $40.000

4 . . 4 Men
5
6

7 . . . 2 Mill houses with 2 prs of Burrs in one house and a Kiln for drying Corn attatched and machinery Compleat for Manufacturing Wheat & Kiln dried Corn meal — 1 pr of Burrs & 1 pr of Cutting stone in the other with some machinery for manufacturing Wheat —
8 . — all the machinery in operation

9 . . . . 2 Mill seats Houses & machinery — say $22.000
for the purchas of grain to Carry on said Mills . . 8.000
10 — say — — 1.200
11 — — — — — — — — — — — — — — — — — — —

12 . . wheat and Indian corn the Corn dried before it is ground

13 . . Various at this time superfine Flour $4.25
Kiln dried Cornmeal $3.00

14 those Mills are on a light stream of water one of them in Compleat repair and in a wet season can manufacture upwards of 30.000 Bu's of grain the other in but ordinary repair

Josiah Brown

Baltimore Sept. 9th 1820

124

Block Manufactory
Josiah Brown

Baltimore County
Second Election District
by Robert H Schaef

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } The 12th Election District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat
2. 8700 Bu
3. 7500 Dolls
4 — 3 men
5 none
6 none
7 } 2 pair of French Burs and other mill
8 } machinery complete
9 — 17,500 Dollars
10th — 600 Dollars
— 1600 Dollars
12 — Flower Brand Shorts
13 — 19,000 Dollars
14 mills in good order flower sell
sale

John M. Foulke

125

Flour Manufactory

John N Foulke

Baltimore County

Second Election District

by Robert H. Jessop

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City where the Manufacture exists. } State of Maryland Baltimore County Election district No. 2. Northampton Furnace

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and name of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past conduct, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Iron Ore & Charcoal.
2. 1500 Tons of Iron ore, 120,000 bus. of Charcoal.
3. 20000 Dollars.
4. 50 Men.
5. None
6. None.
7. A water wheel & pair of Bellows. a merchant Mill with 3 pair of Stones 2 water wheels & suitable Machinery. 1 Saw Mill —
8. all the above described Machinery in operation as occasion requires —
9. 100.000 Dollars.
10. 10,200 Dollars.
11. 3000 Dollars.
12. Pig Iron, Castings & Flour
13. Pig Iron a $30 P Ton, Castings a $75 P Ton, Flour at $3.70 P bbl —
14. This Establishment is Furnished by its principal proprietor with nearly all its materials, laborers, Stock &c. &c otherwise it would do a losing business under the pressure of the existing times —

Rich'd Gorsuch
Manager
for Charles Ridgely of Hampton

126

Iron Furnace
Charles Ridgely of Hampton

Pig iron, cast-
ings, &c

Baltimore County
Second Election District
by Robert A Scheel

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Lewis Wampler Paper Mill in the Third Election District in Baltimore County

RAW MATERIALS EMPLOYED.

1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.

4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.

7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.

9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.

12. The nature and name of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past conduct, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Rags

2 the quantaty Annually Consumed 8 Tons

3 the Cost of the annual Consumption 480

4 three men Imployed at Work

5 —

6 three Boys Imployed

7 one paper Vatt with Running Machinery

8 one Machinery in Opperation

9 amount of Capatal Invested $580

10 Amount paid annualy for Wages 225

11 —

12 paper and paistboard

13 Market Value which were annualy manif^{d} 2000

Lewis Wampler

127

Paper Manufactory
Lewis Wampler

Paper

Baltimore County
3d Election District
Dennis Davis

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Christian Hoffmans Paper Mill third Election District Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1.

1 Rags
2 The Quantaty Annually Consumed 10 Tons
3 The Cost of the anual Consumption $800
4 three Men Imployed at Work — — —
5 — — — — — — — —
6 Five Boys and Girls Imployed
7 one paper Vatt with Running Machinery
8 one Machinery in opporation
9 amount of Capital Invested — $800
10 amount paid annually for Wages — 500
11 — — — — — — —
12 Paper and past Board
13 Market Value which I over annually Manufs $5000

Christian Hoffman

128

Paper Manufactory

Christian Hoffman

Baltimore County

3d Election District

Dennis Davis

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City where the Manufacture exists. Peter Hoffmans Paper Mill in the 9th Election District Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and name of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past conduct, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Rags

2 Consumed on Stone 40 Tons
3 at four Dollars the hundred } 3200

4 Implayed at Work 10 men
5. — — —
6 Boys Implayed five — } 5

7 Two paper Vatts & Running Machinery
8 ~~Two Machinery in Operation~~
9 Amount Capital Invested 1200
10 Paid annually for mens Wages 5200
11 Continually Expenses — — — — 200

12 Cappastboard and paper
13 the Market Valae — — — — } 11000
14 — — — — — — — — — — — — — —

Peter Hoffman

129

Paper Manufactory
Peter Hoffman

Baltimore County
3d Election District
Dennis Dasu

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City where the Manufacture exists. } Baltimore County the 4th Election District

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and name of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past conduct, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Cotton Yarn?

No 2 ..... L 18.720 Nos at 19 Cents p/ lb

No 3 ..... $ 8.042..60

No 4 ..... 19 men

No 5 ..... 14 Women

No 6 ..... 9 Boys and Girles

No 7 ..... Looms and spooling and dying machinery

No 8 ..... 30 Looms

No 9 ..... 1000 $

No 10 ..... 7555 $

No 11 ..... 2000 $

No 12 ..... Cotton plaid

No 13 ..... 17,784 $

No 14 ..... the manufactory in a condition

Goods Ready Sale

York Road Manufactory

Thomas Wrights

130

Cotton Manufactory
Thomas Wright

D.

Eaton Head

Baltimore County
South Election District
by William Schaub

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Mr Arthur Cunninghams Millinet Weaving Manufactory in the 11th Election District of Ballimore County as follows.

RAW MATERIALS EMPLOYED.

1. The kind? — Cotton Yarn
2. The quantity annually consumed? 500 lbs per Annum
3. The cost of the annual consumption? 75 Cents per lb — $375-00

NUMBER OF PERSONS EMPLOYED.

4. Men? — 2
5. Women? — 1
6. Boys and Girls? — 3

MACHINERY.

7. Whole quantity and kind of Machinery? Looms
8. Quantity of Machinery in operation? 3

EXPENDITURES.

9. Amount of capital invested? 1 — $425-00
10. Amount paid annually for wages? — $1500-00
11. Amount of Contingent Expenses? — 10-00

PRODUCTION.

12. The nature and names of Articles Manufactured? Millinet for Millinery use
13. Market value of the Articles which are annually manufactured? 15000 yards @ 16cts per yard $2400-00

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures. Generally Dull

Answers to the above Questions—
No. 1.

William Scharpe Assistant
Marshal

No. 1 — Cotton Yarn
2 — 500 pounds Weight
3 — 73 Cents pr lb $375..00
4 — 2 Men
5 — 1 Women
6 — 3 Boys & Girl
7 — Looms
8 — 3
9 — $425..00
10 — $1500..00
11 — 10..00
12 — Millenet for Millinery use

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Cotton Manufactory
Sattler canning

Millinet

Baltimore County
Fourth Election District
by William Scheel

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } 4th Election Destrict
Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. — Wheat
2 — 2,000 Bushels
3 — 2,000 Dollars
4 — Three Hands
5 — None
6. None
7 — two pair French Mill Stones one 6 feet &
8 one 5 feet Diameter & other Mill Machinary Compleate—
9 — $12000 Value of the Mill
10 . . 900 $ Wages of Millers &c
11 . . 400 Contingent expences
12 Flour Bran Offals &c
13 . $26,000
14 Mill in good order & flour very low Chas. Crook

132.

Flour Manufactory

Charles Crook

Baltimore County

Fourth Election District

William Schaal

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1.

2. 1. 2 & 3 Wheat about 15.000 Bushels Annually
" 4. 5 & 6. Two men & 1 Boy During the Milling Season
7 & 8. The usual Quantity for a Mill that can Manufacture 50 Bbls. flour in 24 Hours
" 9. 10 & 11. Cant answer
" 12. Wheat flour
" 13. fluctuating
" 14. In tolerable good condition, the price of flour low and in very little Demand without any prospect of its improving

Balt. 26th August 1824 Andw Evans

133

Flour Manufactory

Andrew Crawford

Baltimore County

Fourth Election District

by William Schaul

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County Maryland - a flour mill situated on the Gunpowder Falls, fourteen Miles from the City of Baltimore

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. Wheat

No 2 - from Seventy to One hundred Thousand Bushels D. ann —

No 3 - from Fifty six to Eighty Thousand Dollars

No 4 - Ten Men employed in the Mill

No 5 - no Girls

No 6 - no Girls

No 7 - Five pair of seven feet Stones with the necessary machinery

No 8 - The whole of the machinery now in operation —

Nº 9- Capital in Mill, Warehouses Vessels employed in conveying wheat to the Mill & bringing back the flour to Town, and Capital in money- about One hundred Thousand Dollars—

Nº 10 & 11- Six to eight cents p. Bushel will about cover the expence of putting the wheat into flour

Nº 12. Flour

Nº 13 from seventy to ninety thousand Dollars p. ann—

Nº 14 Wheat the present season is not more than half the average price of former years— and such is the general stagnation of business, that from present prospects we will not do much more than pay the current expenses of the Establishment this year— formerly such establishments paid from 10 to 15 p cent on the Capital p. ann—

Baltimore octobre 1820

J. H. B. Patterson

Flour Manufactories

J. W. & E. Patterson

750- 31.50 :: 10 / 33 1/2

10
3 0 5

750 / 31 50 0 / 42
300
1 50
1 50

40 lbs.

49
588/4
392
245
12
29
60) 2883 / 48,03
240
480
48
03

40
30
41

49
24
12
85

49 " 28
1.25
48" 3

53

27 14
41

27 86
162
216
6 123
38

Baltimore County
Fourth Election District
by William Schaad

40.
30
41"

32.60
5-
115.20
41.96
26.16
14.64
32.22
10.86
140.22
5-
31.08
36.66
7.50
42-
1-
42.48
19.86
5.76
6.80
7.80
$645.23

86
150
4300
86
12900

86
43
129

149 8/6
894
492
43
4
128.61 ::

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County, Maryland a Rolling & Slitting Mills and Nail Factory, situated on the Gunpowder Falls fourteen miles from Baltimore

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. ——— Iron

} Nº 2 — five to seven hundred Tons of Bar Iron
Nº 3 — from fifty to seventy thousand Dollars

} Nº 4 — from ten to fifteen Men
5 — no Girls
6 = Six Boys

Nº 7. One Rolling & Slitting Mill — with two pair Rollers, Slitters, Furnaces &c. Eight machines for making Cut Nails

Nº 8 Occasionally Two pair of Rollers and Four nail Machines

Nº 9 Value of Mill & Factory — and capital necessary to carry on the Establishment One hundred Thousand Dollars —

№10 – Wages of the People employed when in
full operation will be about Ten Thousand
Dollars p. annum.

№11 – Amount of Contingent expences not ascertained.

№12. Sheet Iron, Cask Hoops – Spike Rods,
Nail Plates – Cut Nails & Brads.

№13 – Value of articles manufactured from Seventy
to Ninety Thousand Dollars –

№14 – Our establishment has been erected
within the last three years – and from
the almost total stagnation of all
kinds of business – has only partially
been put in operation – The importa-
tion of Sheet Iron, Hoops, & Spike Rods
from England has been so great, that
at this time, probably three fourths
of the Rolling Mills in the Atlantic
States, are Idle – and the remaining
fourth not doing full work –

Baltimore October 1820

J. W. & E. Patterson

136

Iron Manufactory

J. W. & E. Patterson

Sheet iron

Dr. Ac

Baltimore County

Fourth Election District

by William Scheel

125

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County Gunpowder Hunard 16 Miles from Baltimore City Md.

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Liveeds and Russia Iron, Stone Coals, and Ash plank plank

No 2 Consumed 8. 9. 2. Old Iron, 736 bushah Stone Coals, & 600 ft Ash

No 3 Cost of the above Iron Stone Coals and Ash plank; which was worked up from August 1819 to August 1820 is ——— $1291.72

No 4 — 5 Men Employed

No 6 — 2 Boys ditto

No 7 — 3 Water Wheels 1 Tilt and 2 Tasing Hammers 1 Shovel Swedg and 1 Turning Laith,

No 8 — 1 Water Wheel 1 Tilt and 1 Tasing Hammer and 1 Turning Laith in Operation

No 9 — Value of the Establishment as was Valued to me 15 Months ago ——— $12000.00

Amount of Capital Employed — $11122.00

Over

No 10 -- Amount pd anually for wages from August 1819 to August 1820
was ——— 622.00

No 11 -- Amount of Contingent Expences ——— 359.69

No 12 -- Artiles Manufactured Spades and Shovels Socket Shovels
and a small quantaty of weeding hoes

No 13 -- Vallue of the above Artiles which was Manufactured
in one year from August 1819 to August 1820
is ——— $2380.00

No 14 -- General Remarks Concerning the Establishment
as to its actual and past Condition the demand
for, and sale of, its Manufatures,

The above is a Correct Statement of the Cost of the raw materia
which has made 280 Dozen Spade and Shovels and Spades
and 40 Dozen Socket Shovels, from August 1819 to August
1820, The Sales of the above Spades has not bean Closed
but have made my Calculation from Sales that has
actually bean made, and if no losses nor Change in
our Market should take place before they are sold they
will amount as above Stated, the Establishment is
Capable of doing at least four times as much work
as has bean done for the last Year, if their was a
market that the articles manufactured Could be sold
at a fair price for, the above is as Correct a Statement
as I Can give of the actual Condition of the Establish-
-ment at this time, and am doubtful in the following
Year (unless a Change for the better) shall not be
able to report it in as favourable a situation as the
present, as the wages of the hands is now reduced as low as
I have any reason to Expect they Can be reduced to, and you
will see above without allowing any wages Clothing or
Boarding for Boys it Scarcely pays Expences,
I have had an Intrest in Carrying on the Establishment from 1808
up to 1817 at which time the Establishment was Rented
out, the Business declining, the Tenant not able to
pay any rent, in 1819 I became sole owner, from
1808 to 1817 their was made at the Establishment from
Eight to Twelve hundred Dozen Yearly, in 1811
their was made 836 Dozen Spades and Shovels

one hunared and fifty Dozen Socket Shovels and two hunda-
-ed Dozen weeding hoes, in 1812 - Nine hunared and fifty Dozen
Spades and Sand Shovels one hunared and sixty five Dozen
Socket Shovels and one hunared and twenty Dozen weeding
hoes, the above two years work will Show that the Establishm-
-ent is Capable of doweing four times the work it has bean
dowing for the last year, but from different Causes the
Establishment Cannot be Carried on to the same advanta-
-ge it formerly was, and one of the Causes I persume is thi-
the Heavy duty that is laid on imported Iron, and not
an Equivalent duty on imported Spades Sand Shovels
Socket Shovels and weeding hoes, if I have to quit the
business I believe the above will be the principal Cause—

Upton Reid

137

Spaders & Shovels Manufactory
Upton Reid

Spade, $1

Baltimore County
Fourth Election District
by William Schaal

Christian Queries Paper, Flour & Saw Mills

126

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Valley Mill for manufacturing all kinds of paper in the 6th District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. All kinds of Rags

2 – Thirty Thousand pounds Weight

3 – Twelve Thousand Dollars

4 – Two Men

6 Seven Boys

7 } One Water Wheel, One Master wheel one for the Wheel to
8 } work in One Crown Wheel, One Trunnel head, and Rollers, and Duster to Dust the Rags

9 Six Thousand Dollars – exclusive of the Grist & Saw Mill

10 – One Hundred and Eighty two Dollars

11 – Two Hundred Dollars

12 – Letter, Cap, Imperial, Superroyals, Medeum Demmy wrapping papers

13 Baltimore Market – Value of the articles which are ~~annually~~ annually manufactured $3667.$^{2}/_{100}$

14 All part of the buildings & Machineery to in good order plenty of water for them Three Miles – boat at present a dull Sale for the paper – Six of the boys are his own Sons

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Paper Manufactory
Christian Queries

Paper Mills
Christian Queries
Capital $6000

Baltimore County
6th Election District
by Edward Fitzgerald

Allens Mill in the 6th District of Baltimore County Enters by Samuel J. Tustin

127

No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Allens Mills in the 6th District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. Wheat Rye Corn & Buckwheat

2 Twelve Hundred Bushels Wheat & Three Thousand Two Hundred Bushels of Corn, Rye & Buckwheat

3 Wheat cost Twelve Hundred Dollars

4 One Man & the Miller

7 Bolting Seven packing Chest Elevator &c

9 Thirteen Hundred Dollars exclusive of Four Hundred Dollars per annum

10 One Hundred & Twenty Dollars per annum

11 Thirty Dollars for the Mill besides Expence of hauling Grain

12 Superfine, Fine, & Middling Wheat flour &c &c

13 Baltimore & the Country One Thousand Eighty Dollars for Wheat flour besides the different other Kinds

Merchant Mile
Samuel J. Tuck
Capital $1300

Flour Manufactory
Samuel J. Tucker

Baltimore County
6th Election District
by Edwd Jeffgerald

Oakland Mills in the 6th District of Baltimore County
Owned by Jesse Bennett

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No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Baltimore County
Oakland Mills in the 6th District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men? 1 Man
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. Wheat, Rye Corn & Buckwheat flour
2 Two Thousand Bushels Wheat, exclusive of Rye Corn & Buckwh.
3 Two Thousand Dollars for Wheat
4 One Man & one Boy
7 Boling Screen, Purifying Chest &c &c
9 Nine Thousand Dollars
10 Three Hundred Dollars
11 Three Hundred Dollars
12 Superfine, Fine & Middling flour &c
13 Baltimore Two Thousand & Twenty five Dollars for Wheat flour besides all other kinds
The Mill in good order Elevator Boling Cloths &c

Merchant Mill
Jesse Bennett
Capital $9000

Flour manufactory
Jesse Bennett

Baltimore County
6th Election District
by Edward Fitzgerald

Daniel & Henry Bussards Tan Yard
On Shrivers Integrity Farm

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No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Shrivers Integrity Tan Yard in Baltimore County in the sixth District within about one miles of Joshua Todds Tavern on the Frederick turnpike road about thirteen miles from the town of Frederick

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. All kinds of Hides and Skins
2 Ten Thousand pounds Weight
3 — Sixteen Hundred and Twenty five Dollars
4 — Three Men
6 — One Boy
7 One Old fashioned Bark Mill, also one Patent Bark Mill & Tanners & Curriers Tools &c &c
8 Two Bark Mills &c
9 Three Thousand Five Hundred Dollars
10 One Hundred & Sixty six Dollars
11 Fifty Dollars
12 Sole and upper Leather for Boots and Shoes and all kinds of Leather for Saddlers & Harness makers
13 — Baltimore &c Amount Three Thousand five Hundred Dollars — The Establishment in good order the Mills new and demand for the Leather they owners industrious hard working men

Tan Yard
Messrs D. & H. Bufford
Capital $3500

Tannery
D & H. Bufford

Leather

Baltimore County
6th Election District
by Edward Fitzgerald

Messrs Benjamin & Jacob Gorsuch's Tan Yard
Between the Old Liberty & Deer park Roads

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No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Sixth District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. All kinds of hides and Skins
2 Ten Thousand pounds weight
3 Sixteen Hundred and Twenty five Dollars
4 Three Men
7 Patent Bark Mill Tanner & Currriers Tools &c &c
8 One Patent Bark Mill
9 Two Thousand Eight Hundred & Seventy Dollars
10 One Hundred & fifty Dollars (Exclusive of the Partners own labor)
11 One Hundred & Thirty Dollars
12 Sole & Upper Leather for Boots & Shoes & all kinds of leather for Saddlers & Harness makers
13 Baltimore & the County, Three Thousand Dollars
The Establishment in good order & they Currriers in this town

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Tanner

B. & J. Gorsuch

Tan Yard

Messrs B. & J. Gorsuch

Capital $2800

Baltimore County

6th Election District

by Edward Fitzgerald

Henry Covers Tan Yard

Between the New and Old Liberty Roads

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No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Six District of Baltimore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—

No. 1. All kinds of hides and Skins

2 Six Thousand pounds weight of all kinds

3 One Thousand Dollars

4 Two men

7 Cast Cog wheel Bark Mill Tanner & Currers Tools &c &c

8 One Bark Mill &c.

9 Three Thousand ~~Three~~ Hundred Dollars

10 Two Hundred & fifty Dollars (Exclusive of his own labour &c

11 Seventy five Dollars

12 Sole & upper leather for Boots & Shoes, and all kinds of leather for Saddle & Harness makers

13 Baltimore & this County — Two Thousand five Hundred Dollars — plenty demand for the Leather

The Tan yard, Vats Mills &c in good repair & the man a fine industrious worthy man as also his assistants

Tan Yard
Henry Cover
Capital $3000

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Tannery
Henry Cover

Baltimore County
6th Election District
by Edward Fitzgerald

Joseph Steel Tan Yard
On Never Die Town near Freedom

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No. 7.

Questions to be addressed to the Persons concerned in Manufacturing Establishments, by the Marshals and their Assistants, in taking the Account of Manufactures.

Name of the County, Parish, Township, Town, or City, where the Manufacture exists. } Never Die Tan Yard near Freedom on Captain Barnett's Plantation Kentucky Joseph Steel — in the 6th District of Balt: = timore County

RAW MATERIALS EMPLOYED.
1. The kind?
2. The quantity annually consumed?
3. The cost of the annual consumption?

NUMBER OF PERSONS EMPLOYED.
4. Men?
5. Women?
6. Boys and Girls?

MACHINERY.
7. Whole quantity and kind of Machinery?
8. Quantity of Machinery in operation?

EXPENDITURES.
9. Amount of capital invested?
10. Amount paid annually for wages?
11. Amount of Contingent Expenses?

PRODUCTION.
12. The nature and names of Articles Manufactured?
13. Market value of the Articles which are annually manufactured?

14. General Remarks concerning the Establishment, as to its actual and past condition, the demand for, and sale of, its Manufactures.

Answers to the above Questions—
No. 1. All kinds of hides and Skins
2 - Seven Thousand five Hundred Weights of all kinds
3 Twelve Hundred Dollars
4. Three men including Mr Steel
7 - Cast Cog Wheel - Bark mill of Cast Iron Tanners & Curriers tools
8 Bark mill & Eighteen Vats
9. Two Thousand five Hundred Dollars
10 - Two Hundred & forty Dollars wages
11 Two Hundred Dollars including Rent
12 Sole & upper Leather for Shoes and Boots all kinds of Leather for Saddlers & Harness makers
13 Baltimore — Three Thousand Dollars

The Establishment in good order and demand for the Leather & the Owners industrious man

Tan Yard
Joseph Steele
Capital $2500

Tannery
Joseph Steele

Baltimore County
6th Election District
by Edward Fitzgerald

Maryland: 235°

A List of Manufactures in the 6th District

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Occupiers Names	Names of Man.s	Names of Goods Manufactured	Capital
Christian Deweese		Paper	9000
John M. Sentmyer		Hats	700
Dan.l & H. Bedford	Shivers Integrity	Leather	3500
Benj.a Hall & Jacob Gosnell		ditto	2800
Henry Lower		ditto	2500
Joseph Steele	Deer Creek	ditto	2500
Jesse Bennett	Cahlama	Merchant Mill	9000
Sam.l J. Tuck	Allens Mill	ditto	1300
			$ 28,500

There are in this District besides the above Merchant Mills, Thirteen Grist Mills, Two Fulling Mills, One Plaster Mill, Eleven Saw Mills, Fourteen Blacksmiths Shops, Five Wheel=wrights Shops, Three Coopers Shops, Eight Shoemakers, Three Tailors Three Carpenters, Six Schoolmasters, Three Doctors, and upward of One Hundred Looms, all the Looms worked by women, except one, therefore these women are not included in the Manufactures

Md. 1-3-1820

Brush Run

Should any Names be omitted, or Errors seen in this book, by any Gentleman who examines it, will please to mention it on this paper that it may be corrected —

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Md. : 1820.